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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Harrison, Stephen J., et al.
Serial Number: 10/772,321
Filed: February 6, 2004
Title: Method and Apparatus for Solar Collector with Integral Stagnation Temperature Control
Group Art Unit: 1753
Confirmation No.: 6487
Agent Ref. No. 2001-023-03US

Assistant Commissioner for Patents
Washington, D.C.
20231

Dear Sir,

Information Disclosure Statement

Applicants are aware of the publications listed on the attached Form PTO-1449 and, in accordance with 37 C.F.R. §1.97, hereby submit these publications for the Examiner's consideration. Copies of all non-U.S. patent references are attached.

For the Examiner's interest, a copy of the International Search Report for corresponding International Patent Application No. PCT/CA2004/000162 is enclosed.

This statement is not to be interpreted as a representation that the cited publications are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any publication herein be construed *per se* as a representation that such publication is prior art. Applicants understand that the Examiner will make an independent evaluation of the cited publications.

No additional costs are believed to be due in connection with the filing of this Information Disclosure Statement. If, however, a first Office Action on the merits issues in the application bearing a mailing date prior to the date of this Information Disclosure Statement, please charge the appropriate fee as required under 37 C.F.R. §1.17(p) to our Deposit Account No. 17-0110.

Respectfully submitted,



Stephen J. Scribner
Reg. No. 44,452

Date: 7 July 2009

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FORM PTO-1449
(REV. 7-80)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
2001-023-03US

Sheet 1 of 2

SERIAL NO.
10/772,321

LIST OF PUBLICATIONS CITED BY APPLICANT
(Use several sheets if necessary)

APPLICANT
Harrison, et al.

FILING DATE
Feb. 6, 2004

GROUP
1753

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----------------|--------------|-------------|-------|----------|----------------------------|
| ____ 1 | 246,626 | Sep 6, 1881 | Morse | | | |
| ____ 2 | 4,046,134 | Sep 6, 1977 | Scott | | | |
| ____ 3 | 4,150,659 | Apr 24, 1979 | Buckley | | | |
| ____ 4 | 4,219,009 | Aug 26, 1980 | Palmer | | | |
| ____ 5 | 4,226,225 | Oct 7, 1980 | Niedermeyer | | | |
| ____ 6 | 4,237,865 | Dec 9, 1980 | Lorenz | | | |
| ____ 7 | 4,270,517 | Jun 2, 1981 | Stephens | | | |
| ____ 8 | 4,422,443 | Dec 27, 1983 | Arendt | | | |
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FOREIGN PATENT DOCUMENTS

| *EXAMINER TRANSLATION INITIAL | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | YES | NO |
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| | | | | | | | |

OTHER PUBLICATIONS (Including Author, Title, Date, Pertinent Pages, Etc.)

- ____ 1 Azevedo, L.F.A. et al., "Natural Convection in Open-Ended Inclined Channels," *Journal of Heat Transfer*, 107: 893-901, 1985.
- ____ 2 Bar-Cohen, A. et al., "Thermally Optimum Spacing of Vertical, Natural Convection Cooled, Parallel Plates," *Journal of Heat Transfer*, 106: 116-123, 1984.
- ____ 3 Inaba, H. "Natural Convection in an Inclined Rectangular Channel Heated From the Bottom Surface," *Journal of Heat Transfer*, 108: 764-769, 1986.

Examiner

Date Considered

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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 4 Lin, Q. *et al.*, "Experimental Study of Natural Convection in an Asymmetrically Heated Inclined Channel With Radiation Exchange," Proceedings of HT2003, ASME Summer Heat Transfer Conference, July 21-23, 2003.

 5 Manca, O. *et al.*, "Composite Correlations for Air Natural Convection in Tilted Channels," Heat Transfer Engineering, 20(3): 64-72, 1999.

 6 Straatman, A.G., *et al.*, "A Study of Natural Convection Between Inclined Isothermal Plates," Journal of Heat Transfer, 116: 243-245 1994.

 7 Webb, B.W., *et al.*, "High Rayleigh Number Laminar Natural Convection in an Asymmetrically Heated Vertical Channel," Journal of Heat Transfer, 111: 649-656, 1989.

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